

AMENDMENT TO SPECIFICATION

In the Specification

A marked-up copy of the changes to selected paragraph(s) is provided below. Please enter these changes to the specification in the record.

Please **AMEND** the paragraph beginning on page 20, line 20 as follows:

At step S50, BS_B joins in the IP multicast group by sending Internet Group Management Protocol (IGMP) report message M50 to ~~router~~ router R1 (for details of IGMP, see, e.g., W. Fenner, "Internet Group Management Protocol, Version 2", RFC 2236 on IETF, Nov. 1997). Then BS_B waits for a RSVP path message M51 which CH 1 generates periodically through the IP multicast session. In this situation, BS_B can directly receive traffic from router R1 because it became a member of the IP multicast group by using the IGMP report message M50. But the directly delivered traffic cannot be served with a guaranteed service. To support seamless QoS to MH 3, BS_B should deliver traffic from the activated PRP to MH 3 and, at the same time, it should wait for the RSVP path message M51 delivered directly from CH 1.